

Farm Labor

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FARM EMPLOYMENT SEASONALLY LOWER WAGE RATES ABOVE A YEAR AGO

The number of persons at work on farms during the week of December 23-29, dropped about 1-1/2 million from a month earlier to total 5,811,000, the Crop Reporting Board announced today. The decrease from a month earlier amounted to about 21 percent, slightly less than the 1951-55 average. The number of family workers totaled 4,800,000, a decline of 17 percent or 1,006,000 workers from a month earlier while the number of hired workers totaled 1,011,000, a drop of 36 percent or 575,000 workers.

In comparison with a year ago, there were 4 percent or 213,000 fewer family workers and 6 percent or 64,000 fewer hired workers.

The number of persons employed on farms continued its downward trend in 1956. The average for the year shows a decrease of 4 percent. A decline occurred in both family and hired workers although the number of hired workers decreased only 2 percent while the number of family workers showed a drop of 5 percent.

Farm wage rates on January 1 were at a record high level for the country as a whole. The seasonally adjusted wage rate index for January 1 this year was 554 compared with 522 a year earlier and 550 for the previous quarter. January 1 farm wage rates averaged higher than a year earlier in all geographic regions. Apparently farm wage rates are being influenced by increases in wage rates in non-agricultural jobs.

Individual types of wage rates were higher than a year ago for all classifications. The hourly rate without board or room averaged 95 cents for the United States, with a regional high of \$1.14 in the Pacific States and a regional low of 59 cents in the East South Central States. The daily rate without board or room ranged from \$8.80 in the New England States to \$4.30 in the East South Central States and averaged \$5.80 for the country as a whole. The monthly rate with house averaged \$165.00. Under this classification the Pacific States had the highest average rate of \$252.00 and the West North Central States had the lowest average rate of \$158.00.

The seasonally adjusted index of farm wage rates on January 1 was 6 percent higher than a year earlier. During the past year, the farm wage rate index advanced each quarter except for a small decline from April 1 to July 1. There were relatively large increases from January 1 to April 1, 1956 and from July 1 to October 1 and a smaller increase from October 1, 1956 to January 1, 1957.

Farm work during the week of December 23-29 was near its seasonal low and farmers in most parts of the country were doing little more than necessary chores except in the extreme southern sections. Generally fair to partly cloudy weather prevailed over much of the Nation except that portion of the country from the Great Lakes region and Ohio Valley northeastward where moderate to heavy rain and snow occurred. Mild weather prevailed over the northern and interior sections of the country and the extreme Southeast until the end of the survey week when temperatures dropped slightly in the Pacific Northwest and parts of the Great Lakes region and subfreezing temperatures with heavy snows overspread the Northeast. Much colder weather in the Southeast brought frost and freezing temperatures southward to the southern Florida Peninsula from the 26th to the 28th. Some of the jobs being done, other than

chores and maintenance work were vegetable cultivation, and harvest in Florida, Lower Texas and Arizona and Southern California. Continued dry weather in Florida and California has necessitated extensive irrigation of vegetable and citrus areas. Other activities included citrus harvest in Florida and California, and the stripping of tobacco in the Burley area. Tobacco beds were being seeded in Georgia and the Carolinas.

The total number of persons at work on farms during the week of December 23-29, was down 21 percent from a month earlier for the country as a whole. Decreases by regions ranged from 6 to 37 percent with the largest percentage declines in the South Atlantic, East South Central, Mountain, and Pacific States. The decrease in the number of workers on farms was greater than usual in the Mountain and Pacific States, about as usual in the West North Central, South Atlantic and East South Central States but less than usual in the remaining regions. There were sharp decreases from a month earlier in the number of family and the number of hired workers in all regions.

There were fewer persons at work on farms in late December this year than a year earlier in all regions except in the New England States which showed an increase of 6 percent. Decreases in the remaining regions ranged from a low of less than 1 percent in the Middle Atlantic States to a high of 13 percent in the Mountain States. There were fewer family workers than a year earlier in all regions except the New England and Middle Atlantic States which showed increases of 1 percent for both regions. For hired workers there were fewer persons at work than a year earlier in all regions except the New England and Pacific States.

UNITED STATES DEPARTMENT OF AGRICULTURE
Agricultural Marketing Service

DEFINITIONS AND EXPLANATIONS

Employment

Farm employment estimates of the Agricultural Marketing Service cover persons doing farm work on all farms. Mailed questionnaires are received every month from 20,000 to 25,000 farmers who report the number of persons working on their farms. The Census of Population and the Census of Agriculture provide bench mark data on employment. The survey week for the mailed questionnaire each month is the last complete calendar week in the month except when that week includes the last day of the month; in that case, the survey week is the next to the last full calendar week.

Employment concepts

All farm operators are counted as employed if they spend one hour or more during the survey week at farm work, chores, or in the transaction of farm business. Members of the operator's family or household doing unpaid farm work or chores, are counted if they put in 15 hours or more during the survey week. Operators plus unpaid members of their families or households who meet these criteria of employment are called family workers. All persons doing one or more hours of farm work or chores for pay during the survey week are counted as hired workers. Members of the operator's family doing farm work for cash wages are counted as hired workers. Croppers are considered family workers when working on their own crops, but hired workers when doing farm work for pay off their own tracts. If a person is employed both as a family worker and a hired worker during the survey week on the same farm, he is counted as a hired worker.

Comparability with other data

The data on farm employment published by the Agricultural Marketing Service differ from those on agricultural employment published by the Bureau of the Census in the Monthly Report on The Labor Force. The Agricultural Marketing Service collects information from the employer (the farmer) who reports the number of persons working on his farm during the week regardless of the other jobs held by those workers. The Census data, on the other hand, are obtained through interviews with approximately 35,000 farm and nonfarm households with the housewife or some other member of the household reporting on the labor force status of the household members. They relate only to persons 14 years of age and over, who are in the civilian population and not in institutions.

The difference between the Agricultural Marketing Service and the Census data is attributable mainly to the different treatment of three groups of workers. Children under 14 years of age who meet the criteria of employment are included in the Agricultural Marketing Service estimates, but not

in the Census Bureau's. It is estimated that this number may reach a summer peak as high as two million. Persons working on more than one farm during the survey week are counted only once by the Census Bureau, but they are counted by the Agricultural Marketing Service on each farm where they work and meet the minimum hour requirements. This group is also more numerous during the harvest season when the demand for farm labor is greatest. The additional count of workers attributable to this duplication is estimated at a minimum of a quarter of a million and may be considerably larger. The third group is composed of persons who work in both agricultural and non-agricultural employment, but work longer at the nonagricultural employment; they are classified by Census as working on nonagricultural employment, but by the Agricultural Marketing Service as working on a farm. This last group may range from one-half million to a million in different seasons of the year.

Other groups counted by the Agricultural Marketing Service but not by the Census Bureau are imported foreign workers and some migratory workers not living in private households. On the other hand, the Census Bureau includes in its estimates of agricultural employment certain classes of workers which the Agricultural Marketing Service does not include. Persons with "non-farm" occupations who are working on farms, such as bookkeepers and typists, some persons in certain agricultural processing activities, and farm operators with no other job who did no farm work are considered as employed in agriculture by the Census Bureau, but are not included by the Agricultural Marketing Service in its estimates of agricultural employment.

Because the volume of agricultural employment is affected by changes both in season and in weather, the difference in the week of the month for which the data are collected may also make some difference. The Agricultural Marketing Service data relate to the last full calendar week ending at least one day before the end of the month, while the Census Bureau information relates to the week containing the 12th of the month.

The Agricultural Marketing Service estimates farm employment from current reports made by a selected group of farmers adjusted to bench mark data. The Bureau of the Census bases its figures on a sample of dwelling units. Accordingly, the figures in both cases are subject to a sampling variation and may differ from the results of a complete census.

Wage rates

Wage rates are reported quarterly by the same sample of farm operators that reports employment. The farmer is asked to report average wage rates being paid "at this time" in his locality. The "at this time" on the average probably represents the 2nd or 3rd day before the end of the month.

UNITED STATES DEPARTMENT OF AGRICULTURE
Agricultural Marketing Service

Farm employment: Persons employed during week of December 23-29, 1956
United States, with comparisons

	: December : average <u>1/</u> : 1951-55	: December : 18-24, : 1955	: November : 18-24, : 1956	: December : 23-29, : 1956
FARM EMPLOYMENT (Thousands of persons):				
Total	6,365	6,088	7,392	5,811
Family labor	5,322	5,013	5,806	4,800
Hired labor	1,043	1,075	1,586	1,011
FARM EMPLOYMENT INDEXES (Adjusted for seasonal variation, 1910-14=100)				
Total	63	60	57	57
Family labor	64	60	58	58
Hired labor	57	59	52	55

1/ Employment during the last full calendar week ending at least one day before the end of the month.

Farm wage rates: Wage rates, indexes, and related data, January 1, 1957,
United States, with comparisons 1/

	: Oct. 1, : 1955	: Jan. 1, : 1956	: Oct. 1, : 1956	: Jan. 1, : 1957
FARM WAGE RATES				
Per month with house	\$154.00	\$156.00	\$161.00	\$165.00
Per month with board and room	125.00	126.00	129.00	133.00
Per week with board and room	30.50	30.00	32.50	31.75
Per week without board or room ...	37.50	38.00	39.75	39.75
Per day with house	4.35	4.45	4.60	4.75
Per day with board and room	5.20	5.30	5.50	5.60
Per day without board or room	5.70	5.40	6.00	5.80
Per hour with house87	.67	.90	.72
Per hour without board or room77	.91	.82	.95
Composite rate per hour <u>2/</u>701	.740	.736	.785
FARM WAGE RATE INDEXES (1910-14=100)				
Adjusted for seasonal variation...	518	522	550	554
RELATED INDEXES (1910-14=100)				
Prices received by farmers <u>3/</u>	232	224	235	237*
Ratio of prices received to farm wage rates	45	43	43	43

1/ Wage rates on the average refer to a date two or three days before the first of the month.

2/ Weighted average of all rates on a per hour basis.

3/ Average of the 15th of the given and the 15th of the previous month.

* December 15, 1956.

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Farm employment: Persons employed during week of December 23-29, 1956,
United States and geographic divisions, with comparisons

Geographic division	: December	: November	: December	: November	: December
	: average	: 20-26,	: 18-24,	: 18-24,	: 23-29,
	: 1951-55 ^{1/}	: 1955	: 1955	: 1956	: 1956
	: <u>Thousands</u>	: <u>Thousands</u>	: <u>Thousands</u>	: <u>Thousands</u>	: <u>Thousands</u>
	TOTAL FARM EMPLOYMENT				
United States	: 6,365	7,826	6,088	7,392	5,811
New England	: 137	164	132	173	140
Middle Atlantic	: 465	482	429	456	427
East North Central	: 1,064	1,185	1,018	1,133	992
West North Central	: 1,241	1,356	1,156	1,279	1,117
South Atlantic	: 1,004	1,335	951	1,250	894
East South Central	: 940	1,429	920	1,345	852
West South Central	: 754	952	721	835	674
Mountain	: 288	350	292	341	254
Pacific	: 472	573	469	580	461
	FAMILY WORKERS ^{2/}				
United States	: 5,322	6,176	5,013	5,806	4,800
New England	: 101	106	96	110	97
Middle Atlantic	: 352	361	328	342	332
East North Central	: 959	1,030	917	990	893
West North Central	: 1,133	1,234	1,054	1,171	1,026
South Atlantic	: 818	1,081	751	993	707
East South Central	: 837	1,141	802	1,080	744
West South Central	: 639	726	597	620	558
Mountain	: 190	185	183	186	168
Pacific	: 293	312	285	314	275
	HIRED WORKERS ^{3/}				
United States	: 1,043	1,650	1,075	1,586	1,011
New England	: 36	58	36	63	43
Middle Atlantic	: 113	121	101	114	95
East North Central	: 105	155	101	143	99
West North Central	: 108	122	102	108	91
South Atlantic	: 186	254	200	257	187
East South Central	: 103	288	118	265	108
West South Central	: 115	226	124	215	116
Mountain	: 96	165	109	155	86
Pacific	: 179	261	184	266	186

^{1/} Persons employed during the last full calendar week ending at least one day before the end of the month.

^{2/} Includes farm operators doing one or more hours of farm work and members of their families working 15 hours or more during the survey week without cash wages.

^{3/} Includes all persons doing one or more hours of farm work during the survey week for pay.

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Farm employment: Annual average number of persons employed, 1956, United States and geographic divisions, with comparisons 1/

Geographic division	1951-55	1953	1954	1955	1956
	Thousands	Thousands	Thousands	Thousands	Thousands
	TOTAL FARM EMPLOYMENT				
United States	8,584	8,580	8,451	8,237	7,869
New England	172	174	176	168	170
Middle Atlantic	541	544	542	514	494
East North Central	1,316	1,319	1,307	1,261	1,225
West North Central	1,567	1,575	1,538	1,492	1,419
South Atlantic	1,544	1,519	1,520	1,472	1,387
East South Central	1,364	1,367	1,334	1,308	1,235
West South Central	1,093	1,091	1,058	1,053	972
Mountain	374	377	365	361	362
Pacific	613	614	611	608	605
	FAMILY WORKERS <u>2/</u>				
United States	6,650	6,645	6,521	6,341	6,018
New England	114	115	116	110	110
Middle Atlantic	390	391	393	380	363
East North Central	1,123	1,129	1,112	1,077	1,046
West North Central	1,349	1,358	1,326	1,293	1,231
South Atlantic	1,189	1,171	1,161	1,118	1,039
East South Central	1,133	1,126	1,095	1,071	1,002
West South Central	798	799	771	752	687
Mountain	231	235	227	220	222
Pacific	323	321	320	320	318
	HIRED WORKERS <u>3/</u>				
United States	1,934	1,935	1,930	1,896	1,851
New England	58	59	60	58	60
Middle Atlantic	151	153	149	134	131
East North Central	193	190	195	184	179
West North Central	218	217	212	199	188
South Atlantic	355	348	359	354	348
East South Central	231	241	239	237	233
West South Central	295	292	287	301	285
Mountain	143	142	138	141	140
Pacific	290	293	291	288	287

1/ Persons employed during the last full calendar week ending at least one day before the end of the month.

2/ Includes farm operators doing one or more hours of farm work and members of their families working 15 hours or more during the survey week without cash wages.

3/ Includes all persons doing one or more hours of farm work during the survey week for pay.

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Farm employment: Annual averages and indexes of total, family and hired
employment, United States, 1910-1956

Year	Total employment		Family workers		Hired workers	
	Average	Index	Average	Index	Average	Index
	number of persons	1910-14=100	number of persons	1910-14=100	number of persons	1910-14=100
	Thousands		Thousands		Thousands	
1910	13,555	100	10,174	100	3,381	100
1911	13,539	100	10,169	100	3,370	99
1912	13,559	100	10,162	100	3,397	100
1913	13,572	100	10,158	100	3,414	100
1914	13,580	100	10,147	100	3,433	101
1915	13,592	100	10,140	100	3,452	102
1916	13,632	101	10,144	100	3,488	103
1917	13,568	100	10,121	100	3,447	101
1918	13,391	99	10,053	99	3,336	98
1919	13,243	98	9,968	98	3,275	96
1920	13,432	99	10,041	99	3,391	100
1921	13,398	99	10,001	98	3,397	100
1922	13,337	98	9,936	98	3,401	100
1923	13,162	97	9,798	96	3,364	99
1924	13,031	96	9,705	96	3,326	98
1925	13,036	96	9,715	96	3,321	98
1926	12,976	96	9,526	94	3,450	102
1927	12,642	93	9,278	91	3,364	99
1928	12,691	94	9,340	92	3,351	99
1929	12,763	94	9,360	92	3,403	100
1930	12,497	92	9,307	92	3,190	94
1931	12,745	94	9,642	95	3,103	91
1932	12,816	95	9,922	98	2,894	85
1933	12,739	94	9,874	97	2,865	84
1934	12,627	93	9,765	96	2,862	84
1935	12,733	94	9,855	97	2,878	85
1936	12,331	91	9,350	92	2,981	88
1937	11,978	88	9,054	89	2,924	86
1938	11,622	86	8,815	87	2,807	83
1939	11,338	84	8,611	85	2,727	80
1940	10,979	81	8,300	82	2,679	79
1941	10,669	79	8,017	79	2,652	78
1942	10,504	77	7,949	78	2,555	75
1943	10,446	77	8,010	79	2,436	72
1944	10,219	75	7,986	79	2,231	66
1945	10,000	74	7,881	78	2,119	62
1946	10,295	76	8,106	80	2,189	64
1947	10,382	77	8,115	80	2,267	67
1948	10,363	76	8,026	79	2,337	69
1949	9,964	73	7,712	76	2,252	66
1950	9,342	69	7,252	71	2,090	61
1951	8,985	66	6,997	69	1,986	58
1952	8,669	64	6,748	66	1,921	57
1953	8,580	63	6,645	65	1,935	57
1954	8,451	62	6,521	64	1,930	57
1955	8,237	61	6,341	62	1,896	56
1956	7,869	58	6,018	59	1,851	54

UNITED STATES DEPARTMENT OF AGRICULTURE
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Farm wage rates: Wage rates by States and regions, January 1, 1956 1/

State and region	Per month		Per week		Per day		Per hour		Com- posite rate per hour	Indexes of 1910-14=100 rates 2/	
	With house	With board and room	With board and room	Without board or room	With house and room	Without board or room	With house or room	Without board or room			
	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.			
Maine	164.00	124.00	34.00	47.00	-	-	7.80	.98	.855	510	
N. H.	180.00	138.00	38.00	52.00	-	-	8.60	1.05	.941	607	
Vt.	162.00	124.00	31.50	43.50	-	-	8.00	1.02	.822	541	
Mass.	188.00	137.00	37.00	53.50	-	-	9.00	1.12	.968	621	
R. I.	195.00	137.00	38.00	54.00	-	-	9.00	1.14	.982	675	
Conn.	198.00	135.00	40.00	54.00	-	-	9.40	1.18	.998	688	
New Eng.	176.00	130.00	35.00	49.00	-	-	8.50	1.06	.900	582	
N. Y.	174.00	122.00	34.25	46.50	-	-	8.40	1.05	.809	507	
N. J.	198.00	138.00	36.75	50.00	-	-	8.60	1.06	.864	611	
Pa.	158.00	112.00	29.50	42.00	-	-	7.20	.95	.725	591	
Mid. Atl.	170.00	120.00	32.50	45.00	-	-	7.90	1.01	.780	551	
Ohio	151.00	113.00	-	-	-	5.90	7.40	1.03	.716	565	
Ind.	153.00	114.00	-	-	-	5.70	7.20	1.01	.715	593	
Ill.	174.00	137.00	-	-	-	6.70	8.20	1.04	.818	612	
Mich.	178.00	127.00	-	-	-	6.80	8.60	1.06	.811	595	
Wis.	160.00	120.00	-	-	-	5.80	7.40	.97	.735	508	
E. N. Cent.	162.00	122.00	-	-	-	6.10	7.70	1.02	.754	565	
Minn.	150.00	116.00	-	-	-	6.10	7.80	1.00	.760	506	
Iowa	167.00	135.00	-	-	-	6.90	8.60	1.04	.836	520	
Mo.	133.00	102.00	-	-	-	5.30	6.30	.89	.666	595	
N. Dak.	135.00	105.00	-	-	-	5.10	6.70	.94	.689	445	
S. Dak.	154.00	115.00	-	-	-	5.80	7.40	.94	.738	466	
Nebr.	171.00	128.00	-	-	-	6.30	8.30	1.01	.809	544	
Kans.	163.00	123.00	-	-	-	6.30	8.10	1.01	.791	639	
W. N. Cent.	153.00	118.00	-	-	-	6.00	7.60	.97	.755	532	
Del.	-	-	-	-	-	5.90	7.50	.83	.89	.889	763
Md.	-	-	-	-	-	5.60	7.00	.84	.92	.879	830
Va.	-	-	-	-	-	4.65	5.70	.55	.71	.657	682
W. Va.	-	-	-	-	-	4.30	4.95	.59	.64	.613	447
N. C.	-	-	-	-	-	4.40	5.20	.53	.63	.600	627
S. C.	-	-	-	-	-	3.20	3.80	.41	.50	.452	555
Ga.	-	-	-	-	-	3.60	4.15	.50	.60	.513	535
Fla.	-	-	-	-	-	5.00	5.30	.60	.74	.653	605
S. Atl.	-	-	-	-	-	4.25	5.00	.55	.66	.595	608
Ky.	-	-	-	-	-	3.75	4.65	.53	.65	.571	508
Tenn.	-	-	-	-	-	3.30	4.10	.43	.55	.500	459
Ala.	-	-	-	-	-	3.55	4.10	.49	.57	.510	500
Miss.	-	-	-	-	-	3.30	3.80	.46	.53	.472	454
E. S. Cent.	-	-	-	-	-	3.45	4.05	.48	.56	.504	468
Ark.	-	-	-	-	-	4.40	4.75	.52	.60	.579	496
La.	-	-	-	-	-	4.10	4.60	.53	.62	.564	540
Okla.	-	-	-	-	-	5.80	6.60	.70	.83	.792	582
Tex.	-	-	-	-	-	5.30	5.90	.62	.72	.709	543
W. S. Cent.	-	-	-	-	-	4.95	5.50	.59	.68	.661	547
Mont.	190.00	150.00	-	-	-	-	7.90	1.04	.862	451	
Idaho	209.00	166.00	-	-	-	-	8.90	1.07	.938	533	
Wyo.	195.00	143.00	-	-	-	-	7.80	1.02	.846	435	
Colo.	185.00	136.00	-	-	-	-	7.30	.93	.794	519	
N. Mex.	177.00	124.00	-	-	-	-	6.30	.78	.711	568	
Ariz.	225.00	160.00	-	-	-	-	8.20	.86	.881	545	
Utah	215.00	190.00	-	-	-	-	8.20	1.05	.979	583	
Nev.	195.00	166.00	-	-	-	-	7.50	1.05	.898	466	
Mountain	204.00	149.00	-	-	-	-	7.60	.89	.837	515	
Wash.	242.00	184.00	-	-	-	-	-	1.10	1.17	1.160	560
Oreg.	212.00	171.00	-	-	-	-	-	1.05	1.14	1.107	551
Calif.	250.00	188.00	-	-	-	-	-	.99	1.10	1.115	506
Pacific	247.00	187.00	-	-	-	-	-	1.00	1.11	1.118	520
U. S.	156.00	126.00	30.00	38.00	4.45	5.30	5.40	.67	.91	.740	522

1/ Certain wage rates are not estimated because they are relatively unimportant.

2/ Adjusted for seasonal variation.

UNITED STATES DEPARTMENT OF AGRICULTURE
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Farm wage rates: Wage rates by States and regions, January 1, 1957 ^{1/}

State and region	Per month		Per week			Per day			Per hour		Com- posite rate per hour	Indexes of composite rates 1910-14=100 2/
	With house	With board and room	With board and room	Without board or room	With house	With board and room	Without board or room	With house	Without board or room			
	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.			
Maine	184.00	142.00	37.00	50.00	-	-	8.30	-	1.01	.914	546	
N. H.	188.00	140.00	38.00	52.00	-	-	8.70	-	1.06	.947	611	
Vt.	169.00	137.00	34.00	47.00	-	-	8.20	-	1.03	.872	574	
Mass.	202.00	148.00	43.00	55.00	-	-	9.50	-	1.18	1.024	656	
R. I.	208.00	150.00	43.00	57.00	-	-	9.50	-	1.18	1.045	719	
Conn.	209.00	155.00	43.00	56.00	-	-	9.70	-	1.23	1.047	722	
New Eng.	189.00	144.00	38.75	51.75	-	-	8.80	-	1.10	.956	619	
N. Y.	188.00	130.00	36.25	50.00	-	-	8.40	-	1.06	.847	531	
N. J.	208.00	145.00	37.00	51.50	-	-	8.80	-	1.09	.892	631	
Pa.	167.00	119.00	32.00	43.50	-	-	7.70	-	.99	.764	622	
Mid. Atl.	182.00	128.00	34.50	47.50	-	-	8.20	-	1.03	.818	578	
Ohio	162.00	120.00	-	-	-	6.10	8.00	-	1.05	.756	597	
Ind.	161.00	116.00	-	-	-	5.90	7.60	-	1.03	.733	607	
Ill.	181.00	139.00	-	-	-	7.00	8.40	-	1.06	.832	622	
Mich.	191.00	134.00	-	-	-	7.20	9.00	-	1.08	.848	622	
Wis.	173.00	128.00	-	-	-	6.10	7.80	-	1.01	.777	537	
E. N. Cent.	172.00	127.00	-	-	-	6.40	8.10	-	1.04	.783	588	
Minn.	166.00	127.00	-	-	-	6.60	8.60	-	1.04	.817	544	
Iowa	168.00	136.00	-	-	-	7.30	8.90	-	1.05	.847	527	
Mo.	138.00	104.00	-	-	-	5.40	6.60	-	.90	.678	605	
N. Dak.	151.00	114.00	-	-	-	5.40	7.00	-	1.00	.739	478	
S. Dak.	157.00	120.00	-	-	-	5.80	7.50	-	.98	.760	480	
Nebr.	178.00	135.00	-	-	-	6.50	8.50	-	1.03	.836	563	
Kans.	169.00	126.00	-	-	-	6.60	8.30	-	1.02	.808	653	
W. N. Cent.	158.00	122.00	-	-	-	6.20	7.80	-	.99	.774	545	
Del.	-	-	-	-	-	6.10	7.80	.90	.98	.943	808	
Md.	-	-	-	-	-	5.90	7.40	.90	1.00	.924	872	
Va.	-	-	-	-	-	4.85	5.90	.57	.75	.679	705	
W. Va.	-	-	-	-	-	4.30	5.20	.65	.70	.641	467	
N. C.	-	-	-	-	-	4.80	5.60	.57	.68	.644	673	
S. C.	-	-	-	-	-	3.35	3.85	.42	.48	.451	554	
Ga.	-	-	-	-	-	3.70	4.40	.51	.62	.533	556	
Fla.	-	-	-	-	-	5.50	6.00	.65	.80	.718	666	
So. Atl.	-	-	-	-	-	4.70	5.50	.60	.72	.648	662	
Ky.	-	-	-	-	-	4.00	4.95	.58	.67	.601	535	
Tenn.	-	-	-	-	-	3.40	4.25	.46	.57	.514	472	
Ala.	-	-	-	-	-	3.65	4.30	.52	.60	.531	521	
Miss.	-	-	-	-	-	3.55	4.00	.46	.54	.493	473	
E. S. Cent.	-	-	-	-	-	3.65	4.30	.50	.59	.527	489	
Ark.	-	-	-	-	-	4.55	5.10	.55	.64	.614	527	
La.	-	-	-	-	-	4.20	4.70	.53	.66	.578	553	
Okla.	-	-	-	-	-	5.80	6.60	.73	.86	.798	586	
Tex.	-	-	-	-	-	5.40	6.00	.65	.76	.725	555	
W. S. Cent.	-	-	-	-	-	5.10	5.70	.62	.73	.687	568	
Mont.	195.00	157.00	-	-	-	-	8.10	-	1.08	.893	468	
Idaho	220.00	176.00	-	-	-	-	9.20	-	1.10	.979	556	
Wyo.	195.00	148.00	-	-	-	-	7.80	-	1.04	.860	442	
Colo.	191.00	139.00	-	-	-	-	7.90	-	.98	.825	539	
N. Mex.	170.00	124.00	-	-	-	-	6.20	-	.80	.706	564	
Ariz.	235.00	165.00	-	-	-	-	8.20	-	.84	.896	555	
Utah	219.00	190.00	-	-	-	-	8.70	-	1.10	1.001	596	
Nev.	220.00	170.00	-	-	-	-	8.80	-	1.15	.972	505	
Mountain	214.00	158.00	-	-	-	-	8.00	-	.92	.877	539	
Wash.	245.00	186.00	-	-	-	-	-	1.13	1.22	1.197	578	
Oreg.	223.00	177.00	-	-	-	-	-	1.12	1.16	1.135	565	
Calif.	255.00	196.00	-	-	-	-	-	1.05	1.13	1.147	520	
Pacific	252.00	194.00	-	-	-	-	-	1.06	1.14	1.148	533	
U. S.	165.00	133.00	31.75	39.75	4.75	5.60	5.80	.72	.95	.785	554	

^{1/} Certain wage rates are not estimated because they are relatively unimportant.

^{2/} Adjusted for seasonal variation.

UNITED STATES DEPARTMENT OF AGRICULTURE
Agricultural Marketing Service

Farm wage rates: Wage rates by geographic divisions,
January 1, 1957, with comparisons

Geographic division	October 1, 1955	January 1, 1956	October 1, 1956	January 1, 1957
	Dollars	Dollars	Dollars	Dollars
PER MONTH WITH HOUSE				
New England	170.00	176.00	181.00	189.00
Middle Atlantic	168.00	170.00	180.00	182.00
East North Central	162.00	162.00	170.00	172.00
West North Central	155.00	153.00	160.00	158.00
Mountain	201.00	204.00	204.00	214.00
Pacific	240.00	247.00	252.00	252.00
PER MONTH WITH BOARD AND ROOM				
New England	130.00	130.00	148.00	144.00
Middle Atlantic	122.00	120.00	127.00	128.00
East North Central	120.00	122.00	126.00	127.00
West North Central	124.00	118.00	126.00	122.00
Mountain	153.00	149.00	154.00	158.00
Pacific	185.00	187.00	193.00	194.00
PER WEEK WITH BOARD AND ROOM				
New England	35.00	35.00	39.50	38.75
Middle Atlantic	33.00	32.50	34.00	34.50
PER WEEK WITHOUT BOARD OR ROOM				
New England	48.75	49.00	53.25	51.75
Middle Atlantic	44.75	45.00	47.25	47.50
PER DAY WITH HOUSE				
South Atlantic	4.00	4.25	4.45	4.70
East South Central	3.55	3.45	3.75	3.65
West South Central	5.10	4.95	5.20	5.10
PER DAY WITH BOARD AND ROOM				
East North Central	6.20	6.10	6.50	6.40
West North Central	6.40	6.00	6.60	6.20
PER DAY WITHOUT BOARD OR ROOM				
New England	8.50	8.50	9.10	8.80
Middle Atlantic	7.80	7.90	8.20	8.20
East North Central	7.70	7.70	8.00	8.10
West North Central	8.00	7.60	8.10	7.80
South Atlantic	4.75	5.00	5.30	5.50
East South Central	4.10	4.05	4.40	4.30
West South Central	5.80	5.50	5.90	5.70
Mountain	7.90	7.60	7.90	8.00
PER HOUR WITH HOUSE				
South Atlantic	-	.55	-	.60
East South Central	-	.48	-	.50
West South Central	-	.59	-	.62
Pacific	1.01	1.00	1.05	1.06
PER HOUR WITHOUT BOARD OR ROOM				
New England	1.04	1.06	1.11	1.10
Middle Atlantic98	1.01	1.04	1.03
East North Central	1.01	1.02	1.04	1.04
West North Central98	.97	1.01	.99
South Atlantic62	.66	.67	.72
East South Central54	.56	.59	.59
West South Central69	.68	.72	.73
Mountain96	.89	.96	.92
Pacific	1.10	1.11	1.15	1.14

Farm wage rates: Annual average farm wage rates and index numbers, United States, 1910-1956 1/

Year	Per month		Per day		Monthly: Index of com-		Per month		Per day		Monthly: Index of com-	
	With board	Without board	With board	Without board	With board	Without board	With board	Without board	With board	Without board	With board	Without board
	Dol.	Dol.	Dol.	Dol.	1910-14 = 100	1910-14 = 100	Dol.	Dol.	Dol.	Dol.	1910-14 = 100	1910-14 = 100
1910	21.00	28.00	1.05	1.35	96	96	23.00	37.50	1.80	2.15	42.00	175
1911	21.50	29.50	1.05	1.35	98	98	23.50	38.00	1.30	1.65	32.00	133
1912	22.00	29.50	1.10	1.40	102	102	24.50	20.50	.95	1.20	24.00	100
1913	22.50	30.00	1.15	1.40	104	104	25.00	18.00	.90	1.15	21.50	89
1914	22.50	29.50	1.10	1.35	102	102	24.50	20.00	1.00	1.25	24.00	100
1915	22.50	30.00	1.10	1.40	102	102	24.50	22.00	1.10	1.35	26.50	110
1916	25.00	33.00	1.25	1.50	112	112	27.00	24.00	1.20	1.45	28.50	118
1917	31.00	40.50	1.55	1.90	141	141	34.00	27.50	1.35	1.65	32.00	133
1918	37.50	48.50	2.05	2.45	177	177	42.50	27.00	1.30	1.55	31.00	129
1919	43.00	56.00	2.40	2.90	206	206	49.50	27.00	1.25	1.55	31.00	129
1920	51.00	65.00	2.80	3.30	241	241	58.00	27.50	1.30	1.60	31.50	131
1921	33.50	44.50	1.65	2.05	156	156	37.50	34.50	1.65	1.95	38.50	160
1922	33.00	43.50	1.65	2.00	154	154	37.00	45.50	2.20	2.55	50.00	208
1923	37.50	47.50	1.95	2.35	177	177	42.50	59.00	2.90	3.30	66.00	274
1924	38.00	49.00	1.95	2.40	181	181	43.50	71.00	3.50	3.95	79.00	328
1925	38.50	49.00	2.00	2.35	183	183	44.00	79.00	3.85	4.35	88.00	366
1926	39.50	50.00	2.00	2.40	185	185	44.50	86.00	4.20	4.80	96.00	399
1927	39.50	50.00	2.00	2.35	185	185	44.50	92.00	4.50	5.10	102.00	424
1928	39.50	50.00	2.00	2.30	185	185	44.50	99.00	4.80	5.40	107.00	445
1929	40.00	51.00	2.00	2.30	187	187	45.00					

Year	Per month		Per week		Per day		Per hour		Composite		Index
	With board	Without board	With board	Without board	With board	Without board	With board	Without board	With board	Without board	
	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	
1948	122.00	101.00	24.50	30.50	4.50	4.50	.64	.73	.580	.580	445
1949	121.00	99.00	23.75	30.75	4.45	4.45	.63	.68	.559	.559	430
1950	121.00	99.00	23.50	31.00	4.45	4.45	.62	.69	.561	.561	432
1951	137.00	113.00	27.25	34.50	5.00	5.00	.69	.77	.625	.625	481
1952	146.00	119.00	28.75	36.50	5.30	5.30	.74	.81	.661	.661	508
1953	151.00	122.00	30.00	37.75	5.40	5.40	.75	.82	.672	.672	517
1954	151.00	120.00	29.00	37.50	5.30	5.30	.74	.81	.661	.661	508
1955	154.00	123.00	29.75	38.00	5.40	5.40	.74	.82	.675	.675	519
1956	161.00	128.00	31.50	39.50	5.60	5.60	.77	.86	.705	.705	542

1/ Weighted average of five quarters.
2/ Weighted average of all rates on a per month basis.
3/ Different wage rate categories used after 1948.
4/ Weighted average of all rates on a per hour basis.

UNITED STATES DEPARTMENT OF AGRICULTURE
Agricultural Marketing Service

Farm wage rates: Annual average rates and index numbers, by States and regions, 1955 ^{1/}

State and region	Per month		Per week			Per day			Per hour		Com- posite rate per hour	Index composite 1910-14=100
	With house	With board and room	With board and room	With board or room	With board and room	With board and room	With board or room	With house	With board or room			
	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.			
Maine	158.00	120.00	33.75	46.75	-	-	7.50	-	.98	.829	499	
N. H.	174.00	132.00	35.50	50.00	-	-	8.30	-	1.00	.867	570	
Vt.	157.00	124.00	30.75	43.00	-	-	7.60	-	.99	.797	524	
Mass.	184.00	133.00	36.25	52.25	-	-	9.00	-	1.12	.932	609	
R. I.	188.00	133.00	36.00	51.75	-	-	9.10	-	1.11	.932	647	
Conn.	190.00	131.00	36.00	52.00	-	-	9.10	-	1.12	.935	645	
New Eng.	170.00	127.00	34.00	48.25	-	-	8.30	-	1.03	.863	554	
N. Y.	173.00	125.00	33.50	46.00	-	-	8.20	-	1.02	.801	498	
N. J.	194.00	139.00	36.25	49.75	-	-	8.60	-	1.03	.842	601	
Pa.	153.00	108.00	29.00	40.75	-	-	7.00	-	.92	.714	576	
Mid. Atl.	168.00	120.00	32.00	44.25	-	-	7.70	-	.98	.770	536	
Ohio	147.00	112.00	-	-	-	-	6.00	7.40	1.00	.736	558	
Ind.	150.00	113.00	-	-	-	-	5.80	7.00	1.00	.734	578	
Ill.	171.00	135.00	-	-	-	-	6.70	8.10	1.03	.791	586	
Mich.	177.00	125.00	-	-	-	-	6.50	8.00	1.02	.782	563	
Wis.	161.00	120.00	-	-	-	-	5.90	7.50	.98	.737	505	
E. N. Cent.	160.00	121.00	-	-	-	-	6.10	7.60	1.01	.754	554	
Minn.	151.00	124.00	-	-	-	-	6.80	8.40	1.02	.808	511	
Iowa	166.00	139.00	-	-	-	-	7.50	9.10	1.07	.863	526	
Mo.	135.00	102.00	-	-	-	-	5.30	6.30	.86	.659	588	
N. Dak.	159.00	135.00	-	-	-	-	6.20	8.20	.99	.789	453	
S. Dak.	158.00	130.00	-	-	-	-	6.40	8.10	1.00	.792	480	
Nebr.	174.00	134.00	-	-	-	-	6.60	8.40	1.04	.824	549	
Kans.	164.00	126.00	-	-	-	-	6.90	8.40	1.01	.815	652	
W. N. Cent.	155.00	124.00	-	-	-	-	6.60	8.00	.99	.784	541	
Del.	-	-	-	-	-	-	5.70	7.30	.79	.89	.782	717
Md.	-	-	-	-	-	-	5.50	6.90	.83	.90	.771	779
Va.	-	-	-	-	-	-	4.50	5.50	.57	.68	.587	652
W. Va.	-	-	-	-	-	-	4.20	4.90	.59	.65	.545	433
N. C.	-	-	-	-	-	-	4.35	5.00	.53	.60	.535	615
S. C.	-	-	-	-	-	-	3.10	3.75	.40	.47	.403	545
Ca.	-	-	-	-	-	-	3.45	3.90	.49	.56	.454	516
Fla.	-	-	-	-	-	-	4.75	5.20	.62	.71	.582	594
So. Atl.	-	-	-	-	-	-	4.10	4.80	.56	.62	.527	592
Ky.	-	-	-	-	-	-	3.65	4.65	.52	.68	.522	492
Tenn.	-	-	-	-	-	-	3.20	3.95	.43	.52	.439	443
Ala.	-	-	-	-	-	-	3.40	3.90	.47	.53	.457	502
Miss.	-	-	-	-	-	-	3.25	3.70	.45	.52	.435	468
E. S. Cent.	-	-	-	-	-	-	3.40	4.00	.47	.54	.457	471
Ark.	-	-	-	-	-	-	4.35	4.65	.52	.57	.520	486
La.	-	-	-	-	-	-	3.90	4.30	.49	.58	.506	533
Okla.	-	-	-	-	-	-	5.70	6.70	.72	.81	.738	563
Tex.	-	-	-	-	-	-	5.20	5.90	.62	.72	.660	545
W. S. Cent.	-	-	-	-	-	-	4.80	5.40	.58	.68	.613	542
Mont.	198.00	163.00	-	-	-	-	-	8.20	-	1.05	.829	434
Idaho	216.00	170.00	-	-	-	-	-	9.10	-	1.08	.892	522
Wyo.	200.00	143.00	-	-	-	-	-	8.20	-	1.04	.817	437
Colo.	186.00	139.00	-	-	-	-	-	7.70	-	.95	.771	524
N. Mex.	168.00	122.00	-	-	-	-	-	6.20	-	.77	.645	551
Ariz.	227.00	157.00	-	-	-	-	-	7.70	-	.84	.792	539
Utah	214.00	187.00	-	-	-	-	-	8.20	-	1.09	.891	568
Nev.	188.00	162.00	-	-	-	-	-	7.90	-	1.04	.821	456
Mountain	200.00	151.00	-	-	-	-	-	7.80	-	.95	.792	501
Wash.	240.00	193.00	-	-	-	-	-	-	1.11	1.16	1.124	554
Oreg.	210.00	170.00	-	-	-	-	-	-	1.04	1.10	1.060	527
Calif.	242.00	185.00	-	-	-	-	-	-	.99	1.08	1.054	493
Pacific	239.00	185.00	-	-	-	-	-	-	1.01	1.09	1.063	504
U. S.	154.00	123.00	29.75	38.00	4.20	5.40	5.30	.74	.82	.675	519	

^{1/} Weighted average of five quarters.

UNITED STATES DEPARTMENT OF AGRICULTURE
Agricultural Marketing Service

Farm wage rates: Annual average rates and index numbers, by States and regions, 1956 ¹/₄

State and region	Per month		Per week			Per day			Per hour		Com- posite rate per hour	Indexe s of composite rates 1910-14=100
	With house	With board	With board	Without board	With house	With board	Without board	With house	With board			
	room	room	room	or room	room	room	room	room	room			
	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.		
Maine	172.00	135.00	35.50	50.75	-	-	8.50	-	1.04	.889	536	
N. H.	180.00	140.00	37.75	52.00	-	-	8.80	-	1.08	.918	604	
Vt.	165.00	132.00	33.75	46.00	-	-	8.10	-	1.05	.850	559	
Mass.	192.00	144.00	41.50	54.25	-	-	9.30	-	1.17	.980	641	
R. I.	203.00	146.00	41.50	56.75	-	-	9.40	-	1.18	.999	694	
Conn.	205.00	150.00	42.50	57.00	-	-	9.70	-	1.23	1.024	706	
New Eng.	181.00	139.00	37.75	51.50	-	-	8.80	-	1.10	.922	603	
N. Y.	182.00	129.00	34.75	48.25	-	-	8.40	-	1.06	.835	519	
N. J.	205.00	144.00	37.50	51.00	-	-	9.00	-	1.09	.886	633	
Pa.	164.00	116.00	30.75	42.50	-	-	7.50	-	.98	.756	610	
Mid. Atl.	178.00	126.00	33.50	46.25	-	-	8.10	-	1.03	.810	566	
Ohio	158.00	119.00	-	-	-	-	6.10	7.70	1.04	.769	583	
Ind.	156.00	119.00	-	-	-	-	6.20	7.60	1.03	.768	605	
Ill.	178.00	139.00	-	-	-	-	7.00	8.40	1.06	.812	601	
Mich.	185.00	128.00	-	-	-	-	6.60	8.40	1.06	.814	586	
Wis.	170.00	127.00	-	-	-	-	6.20	7.90	1.01	.774	530	
E.N.Cent.	168.00	126.00	-	-	-	-	6.40	8.00	1.04	.785	577	
Minn.	166.00	131.00	-	-	-	-	7.10	8.70	1.05	.836	529	
Iowa	170.00	139.00	-	-	-	-	7.50	9.20	1.07	.861	525	
Mo.	138.00	104.00	-	-	-	-	5.40	6.70	.91	.686	612	
N.Dak.	170.00	143.00	-	-	-	-	6.60	8.40	1.02	.818	470	
S.Dak.	162.00	131.00	-	-	-	-	6.40	8.00	.99	.784	475	
Nebr.	177.00	137.00	-	-	-	-	7.00	8.80	1.03	.834	556	
Kans.	170.00	129.00	-	-	-	-	7.10	8.60	1.04	.836	669	
W.N.Cent.	161.00	126.00	-	-	-	-	6.70	8.20	1.01	.798	550	
Del.	-	-	-	-	-	-	6.10	7.80	.88	.96	.847	777
Md.	-	-	-	-	-	-	5.80	7.20	.87	.96	.813	821
Va.	-	-	-	-	-	-	4.80	5.80	.61	.73	.626	696
W.Va.	-	-	-	-	-	-	4.30	5.20	.62	.70	.579	460
N.C.	-	-	-	-	-	-	4.70	5.50	.57	.66	.583	670
S.C.	-	-	-	-	-	-	3.30	3.90	.42	.48	.415	561
Ga.	-	-	-	-	-	-	3.70	4.35	.52	.61	.492	559
Fla.	-	-	-	-	-	-	5.20	5.80	.64	.76	.628	641
So. Atl.	-	-	-	-	-	-	4.40	5.10	.58	.66	.561	630
Ky.	-	-	-	-	-	-	3.85	4.85	.55	.72	.553	522
Tenn.	-	-	-	-	-	-	3.35	4.20	.45	.56	.465	470
Ala.	-	-	-	-	-	-	3.60	4.15	.51	.59	.491	540
Miss.	-	-	-	-	-	-	3.45	3.90	.46	.54	.457	491
E.S.Cent.	-	-	-	-	-	-	3.60	4.20	.49	.59	.485	500
Ark.	-	-	-	-	-	-	4.60	4.90	.55	.64	.565	528
La.	-	-	-	-	-	-	4.10	4.55	.52	.63	.541	569
Okla.	-	-	-	-	-	-	6.20	7.10	.77	.86	.781	596
Tex.	-	-	-	-	-	-	5.40	6.00	.63	.72	.666	550
W.S.Cent.	-	-	-	-	-	-	5.10	5.70	.61	.71	.635	562
Mont.	204.00	166.00	-	-	-	-	-	8.50	-	1.07	.853	447
Idaho	226.00	180.00	-	-	-	-	-	9.30	-	1.08	.914	535
Wyo.	197.00	150.00	-	-	-	-	-	8.80	-	1.06	.837	448
Colo.	192.00	143.00	-	-	-	-	-	8.00	-	.95	.780	531
N.Mex.	168.00	119.00	-	-	-	-	-	6.20	-	.79	.649	555
Ariz.	235.00	165.00	-	-	-	-	-	8.10	-	.85	.818	556
Utah	214.00	184.00	-	-	-	-	-	8.50	-	1.11	.898	572
Nev.	212.00	161.00	-	-	-	-	-	8.10	-	1.10	.857	476
Mountain	205.00	155.00	-	-	-	-	-	8.00	-	.96	.806	510
Wash.	250.00	199.00	-	-	-	-	-	-	1.14	1.21	1.170	576
Oreg.	225.00	179.00	-	-	-	-	-	-	1.09	1.13	1.092	543
Calif.	253.00	192.00	-	-	-	-	-	-	1.02	1.13	1.100	514
Pacific	250.00	191.00	-	-	-	-	-	-	1.05	1.14	1.107	525
U. S.	161.00	128.00	31.50	39.50	4.45	5.60	5.60	.77	.86	.705	542	

¹/ Weighted average of five quarters.

OFFICIAL BUSINESS

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